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(71) Applicant (for all designated States except US): JAGOTEC AG [CH/CH]; Eptingerstrasse 51, CH-4132 Muttenz (CH).

(71) Applicant (for LC only): BASSIL, Nicholas, Charles [GB/GB]; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): VERGNAULT, Guy [FR/FR]; 9, rue des Merles, F-68680 Kembs Loechle (FR). GRENIER, Pascal [FR/FR]; Résidence la Clef des Champs, 5, rue des Vignes, F-68510 Kappelen (FR). NHAMIAS, Alain [FR/FR]; 10, rue des Bleuets, F-68870 Bartenheim (FR). SCHERER, Dieter [DE/CH]; SkyePharma AG, Eptingerstrasse 51, CH-4132 Muttenz (CH). BECK, Petra [DE/CH]; SkyePharma AG, Eptingerstrasse 51, CH-4132 Muttenz (CH). CANCADE, Patricia [FR/FR]; Residence les Jardins d'Eden, 6, rue de l'Ancien Golf, F-68300 Saint Louis (FR).

(74) Agents: BASSIL, Nicholas, Charles et al.; Kilburn & Strode, 20 Red Lion Street, London WC1R 4PJ (GB).

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(54) Title: A TOPICAL NANOPARTICULATE SPIRONOLACTONE FORMULATION

(57) Abstract: The invention relates to a topical nanoparticulate spironolactone formulation comprising nanoparticles having a mean diameter, measured by photon correlation spectroscopy, in the range of from about 300nm to about 900nm. The nanoparticles are incorporated into a crystalline network system comprising a dispersion of solid crystals of polar lipids, said lipids exposing their hydrophilic side outwards and their hydrophobic side inwards towards the spironolactone nanoparticles.

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